IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hideo MATSUSHIRO et al. : Attn: APPLICATION BRANCH

Serial No. NEW : Attorney Docket No. 2004 0487A

Filed March 26, 2004 :

AN INVERTER CONTROL DEVICE FOR DRIVING A MOTOR AND AN AIR

CONDITIONER

COVER LETTER ACCOMPANYING APPLICATION FILED WITHOUT EXECUTED DECLARATION UNDER 37 CFR 1.53(b) AND IN A LANGUAGE OTHER THAN ENGLISH UNDER 37 CFR 1.52(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Enclosed is a new patent application entitled "AN INVERTER CONTROL DEVICE FOR DRIVING A MOTOR AND AN AIR CONDITIONER". This application is submitted in the Japanese language under the provisions of 37 CFR 1.52(d).

Furthermore, the present application is submitted under the provisions of 37 CFR 1.53(b), and the application as filed does not include an executed declaration. However, accompanying the application is an unexecuted declaration listing the inventor information.

The application as filed further does not include an executed power of attorney, and accordingly, it is requested that communication initially be directed to the following firm, until an executed power of attorney and declaration are filed:

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, D.C. 20006-1021

Telephone: (202) 721-8200 Facsimile: (202) 721-8250

The required filing fee of \$770.00 is enclosed.

Respectfully submitted,

Hideo MATSUSHIRO et al.

effrey R Eilinel

gistration No. 41,471 Attorney for Applicants

JRF/fs Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 March 26, 2004 Rev. 1-10-03 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: AN INVERTER CONTROL I	DEVICE FOR DRIVING A MOTOR AN	O AN AIR CONDITIONER	
of which is described and claimed in:) the attached specification, or X) the specification in application S, or	: erial No,	filed March 26, 2004, and with	amendments through
) the specification in International A	pplication No., filed, and as amended on	_(if applicable).	
hereby state that I have reviewed an any amendment(s) referred to above.	d understand the content of the above-ide	ntified specification, including the	e claims, as amended
acknowledge my duty to disclose to t n Title 37, Code of Federal Regulati	the Patent and Trademark Office all informations, §1.56.	ation known to me to be material to	patentability as defin
hereby claim priority benefits under for patent or inventor's certificate list filling date before that of the application.	Title 35, United States Code, §119 (and §1 ed below and have also identified below a ion on which priority is claimed:	72 if this application is for a Designy application for patent or inven	gn) of any application tor's certificate having
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-088439	March 27, 2003	Yes
			1
Japan	2004-054287	February 27, 2004	Yes
hereby claim the benefit under Title subject matter of each of the claims of irst paragraph of Title 35, United Sta n Title 37, Code of Federal Regulati	e 35, United States Code §120 of any Un f this application is not disclosed in the pricates Code §112, I acknowledge the duty to ons, §1.56 which occurred between the fi	ited States application(s) listed bor United States application in the disclose information material to	elow and, insofar as t manner provided by t patentability as defin
hereby claim the benefit under Title subject matter of each of the claims of irst paragraph of Title 35, United Sta	e 35, United States Code §120 of any Unfthis application is not disclosed in the pricates Code §112, I acknowledge the duty to ons, §1.56 which occurred between the fination:	ited States application(s) listed bor United States application in the disclose information material to	elow and, insofar as t manner provided by t patentability as defin and the national or Po ED, PENDING,

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>AOYAMA & PARTNERS</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to:		Direct Telephone Calls to:
	CUSTOMER NO. 000513	WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250
Full Name of First Inventor	, , , , , , , , , , , , , , , , , , , ,	GIVEN NAME SECOND GIVEN NAME
Residence & Citizenship	CITY STATE OF Kusatsu-shi Japa	r country country of citizenship in Japan
Post Office Address	ADDRESS CITY 3-4-14, Kasayama, Kusatsu	state or country zip code n-shi, Shiga 525-0072 Japan
Full Name of Second Inventor	· ·	given name second given name itsuo
Residence & Citizenship	CITY STATE OF SAkata-gun Japa	r country country of citizenship un Japan
Post Office Address	ADDRESS CITY 2840-1, Kashiwabara, Sant	STATE OR COUNTRY ZIP CODE o-cho, Sakata-gun, Shiga 525-0202 Japan
Full Name of Third Inventor		GIVEN NAME SECOND GIVEN NAME DMOhiro
Residence & Citizenship	CITY STATE OF Kusatsu-shi Japa	r country country of citizenship in Japan
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE 464-9, Shinhama-cho, Kusatsu-shi, Shiga 525-0067 Japan	
Full Name of Fourth Inventor	FAMILY NAME FIRST (GIVEN NAME SECOND GIVEN NAME
Residence & Citizenship	CITY STATE OF	R COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME FIRST (GIVEN NAME SECOND GIVEN NAME
Residence & Citizenship	CITY STATE OF	R COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS CITY	STATE OR COUNTRY ZIP CODE

Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Date
Hideo MATSUSHIRO	
2nd Inventor	Date
Mitsuo KAWAJI	
3rd Inventor	Date
Tomohiro SUGIMOTO	
4th Inventor	Date
5th Inventor	Date
6th Inventor	Date
The above application may be more part	icularly identified as follows:
U.S. Application Serial No.	Filing Date March 26, 2004
Applicant Reference Number <u>539657</u> A	Atty Docket No. <u>2004_0487A</u>

Title of Invention AN INVERTER CONTROL DEVICE FOR DRIVING A MOTOR AND AN AIR CONDITIONER